

Educational Objectives

A team of Utah educators documented the ACE educational requirements. These requirements correlate directly with the Utah Science Education Core Curriculum. This direct correlation furthers understanding and interest in aerospace-related sciences currently taught in Utah schools. The complexity of all exhibits and activities is tailored for approximately 6th grade level and above.

The ACE will consist of five separate sections with exhibits to demonstrate principles associated with the following:

- aerodynamics
- astronautics
- flight simulation
- propulsion
- structures and materials



An instructional area with stadium seating will exist within the ACE for visiting classes and guest lecturers. This instructional area will be equipped with basic science show-and-tell instructional devices, as well as computer workstations.